

FIG. 2

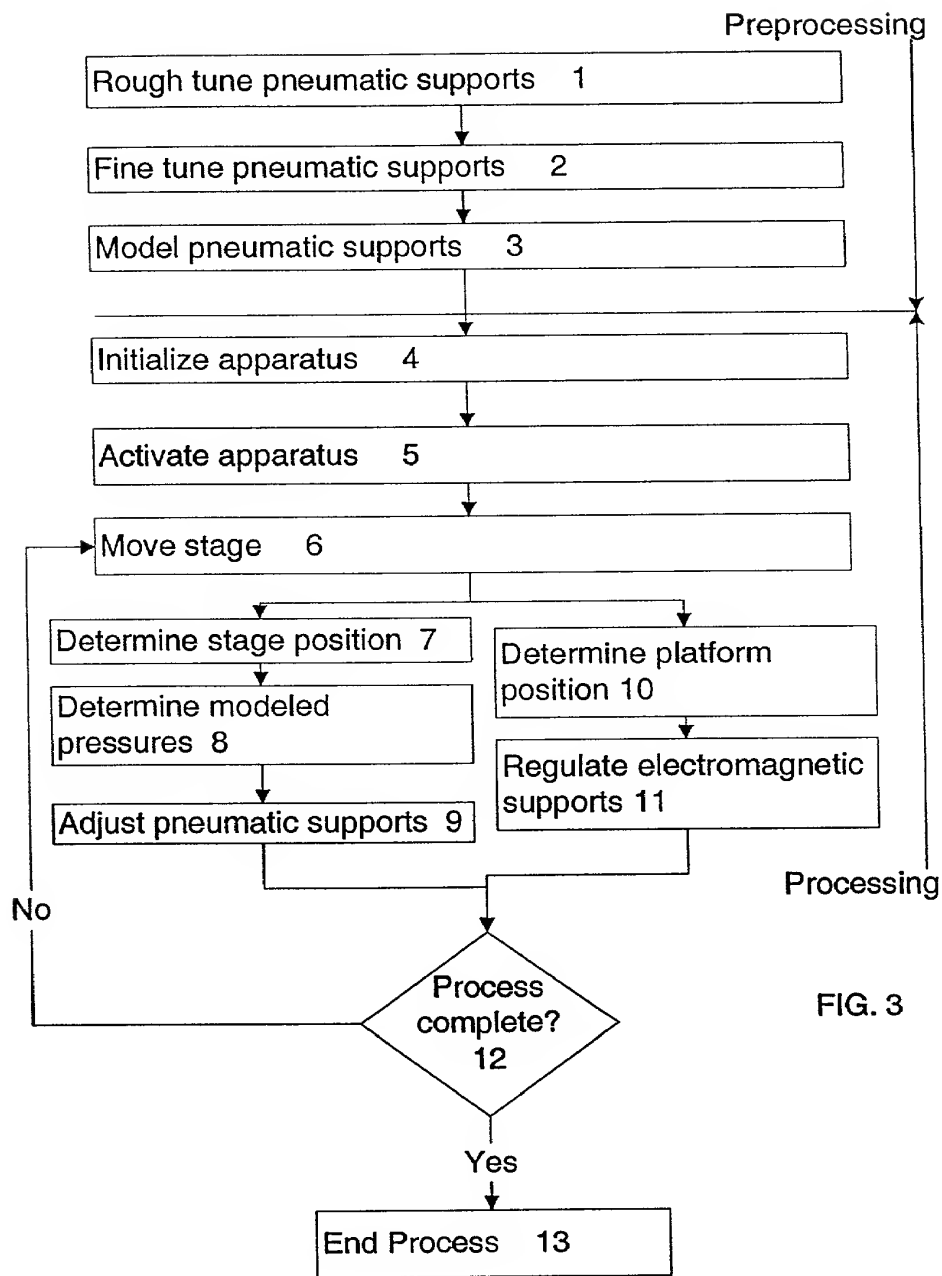


FIG. 3

FIG. 4(a)

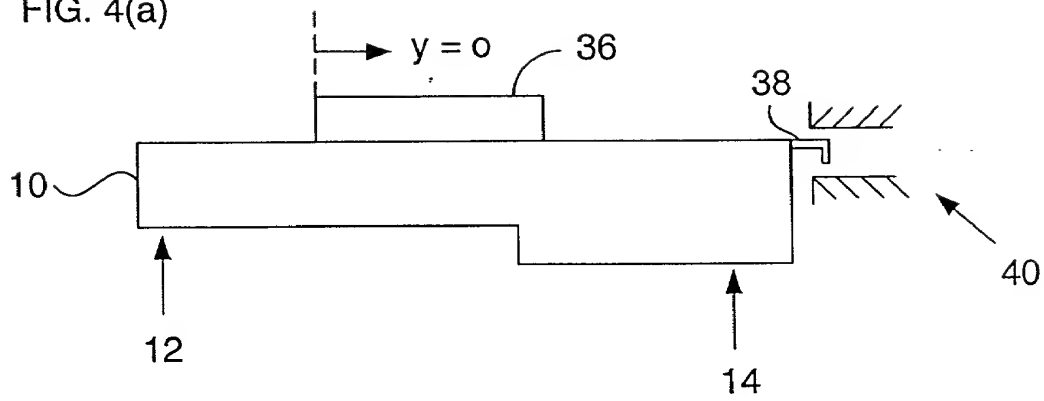


FIG. 4(b)

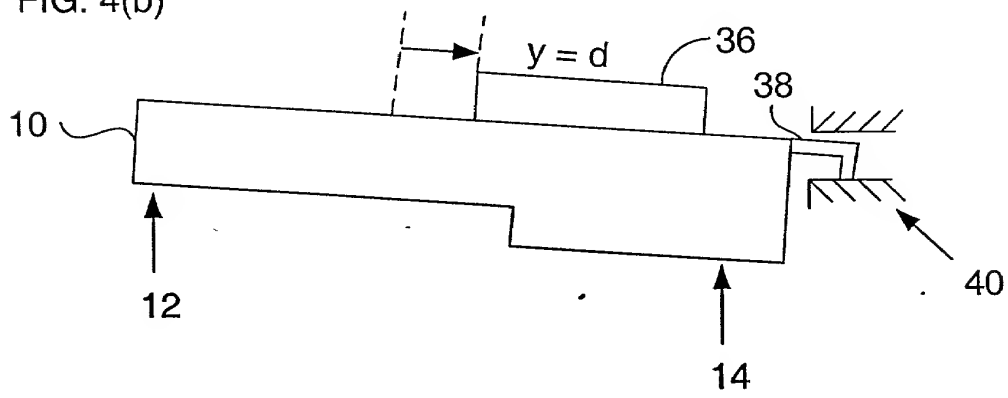
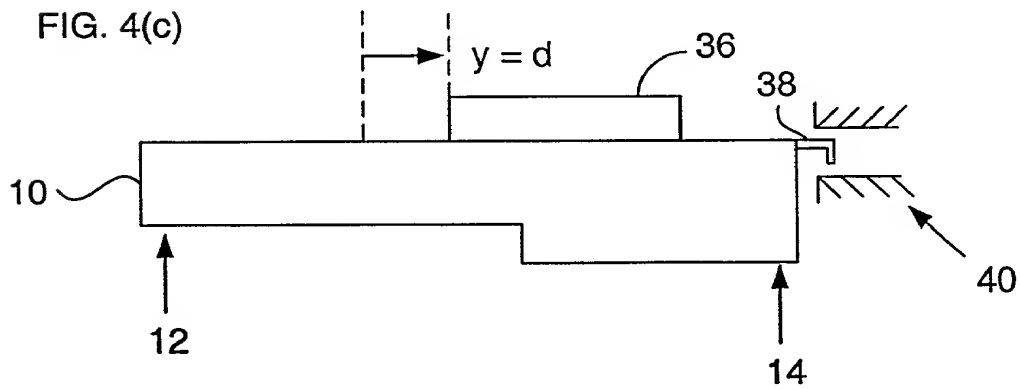
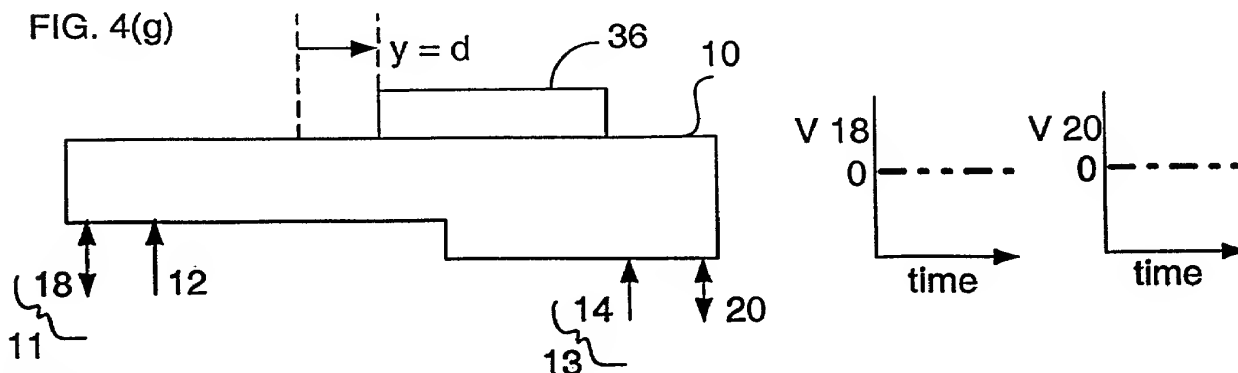
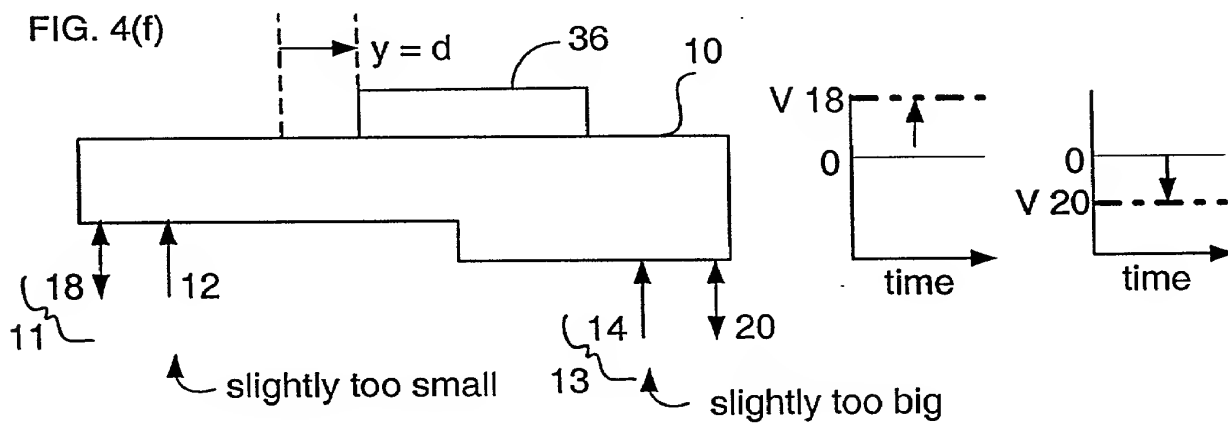
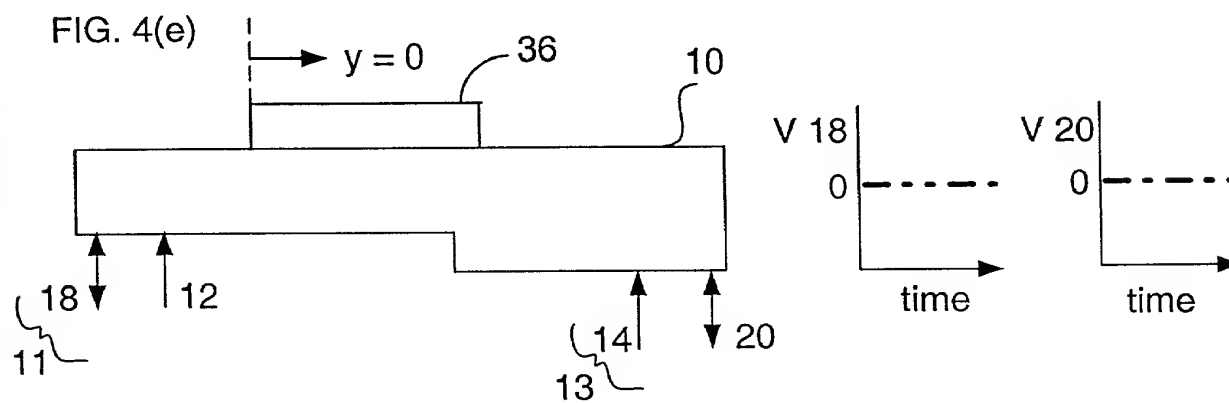
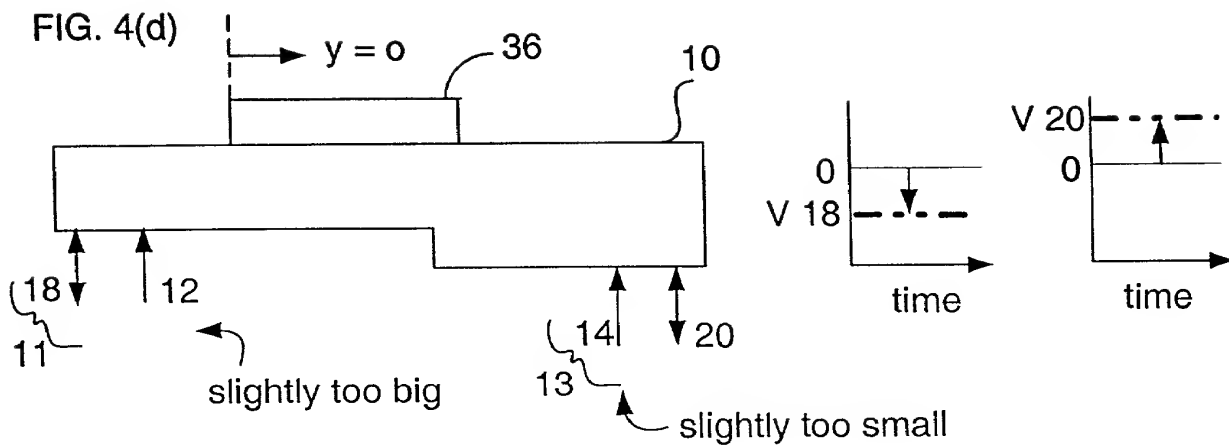
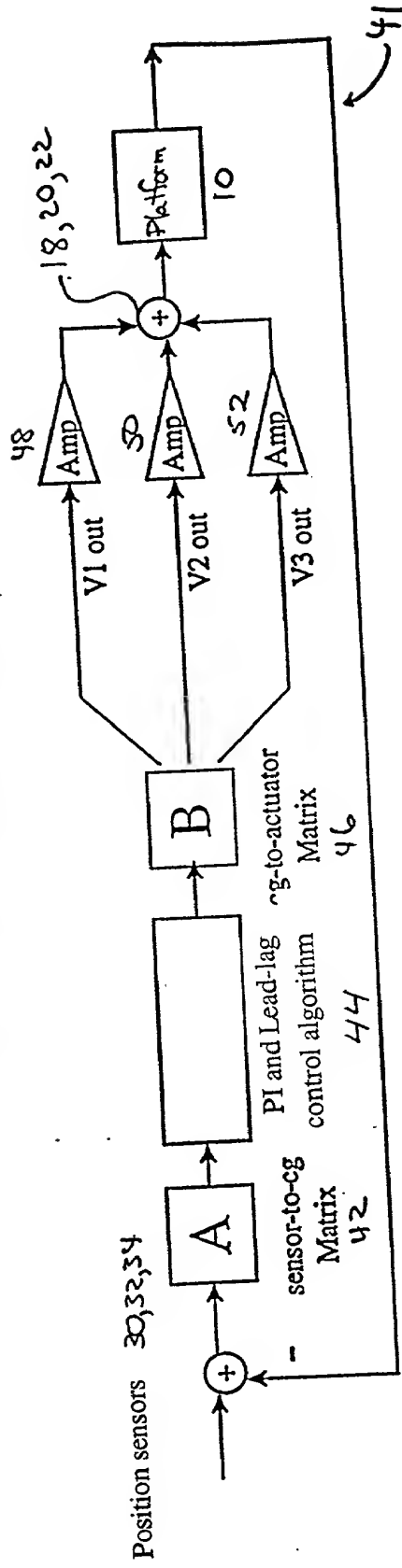


FIG. 4(c)







PI control algorithm

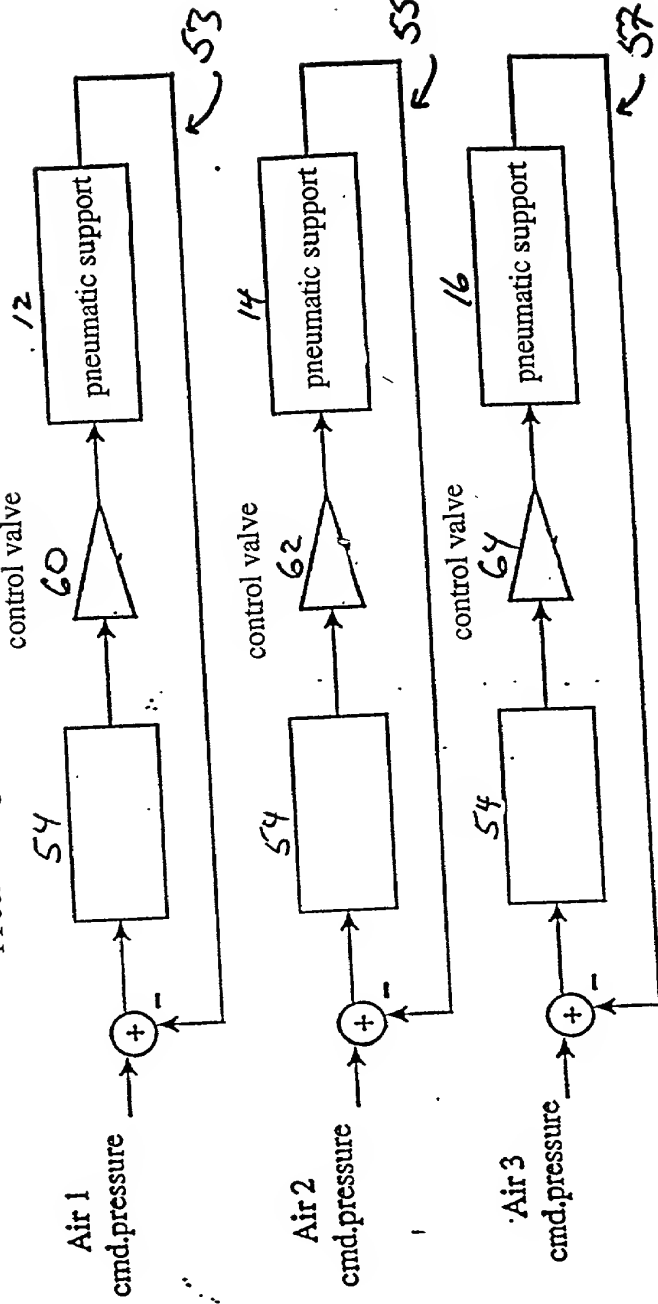


FIG. 5(a)

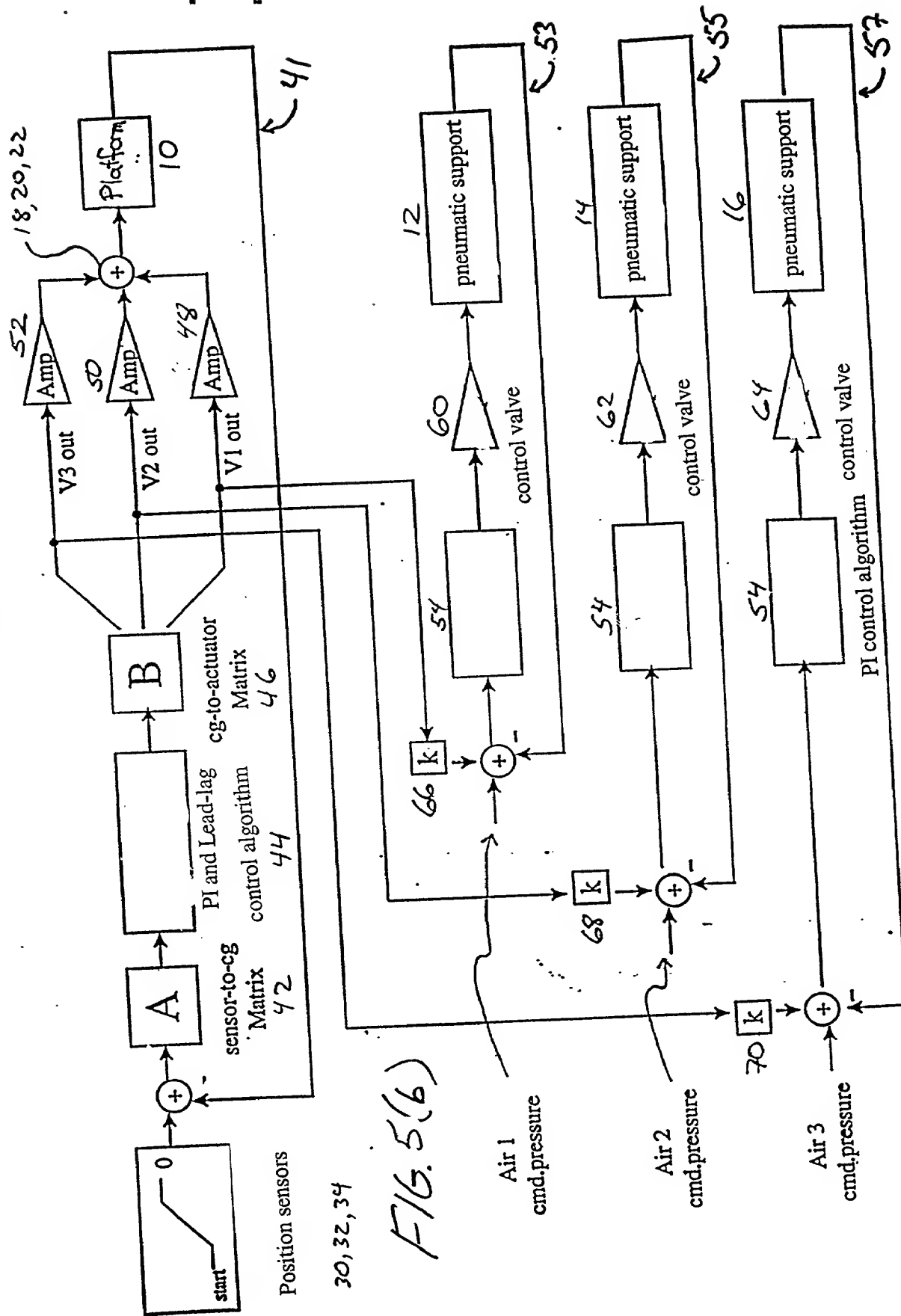
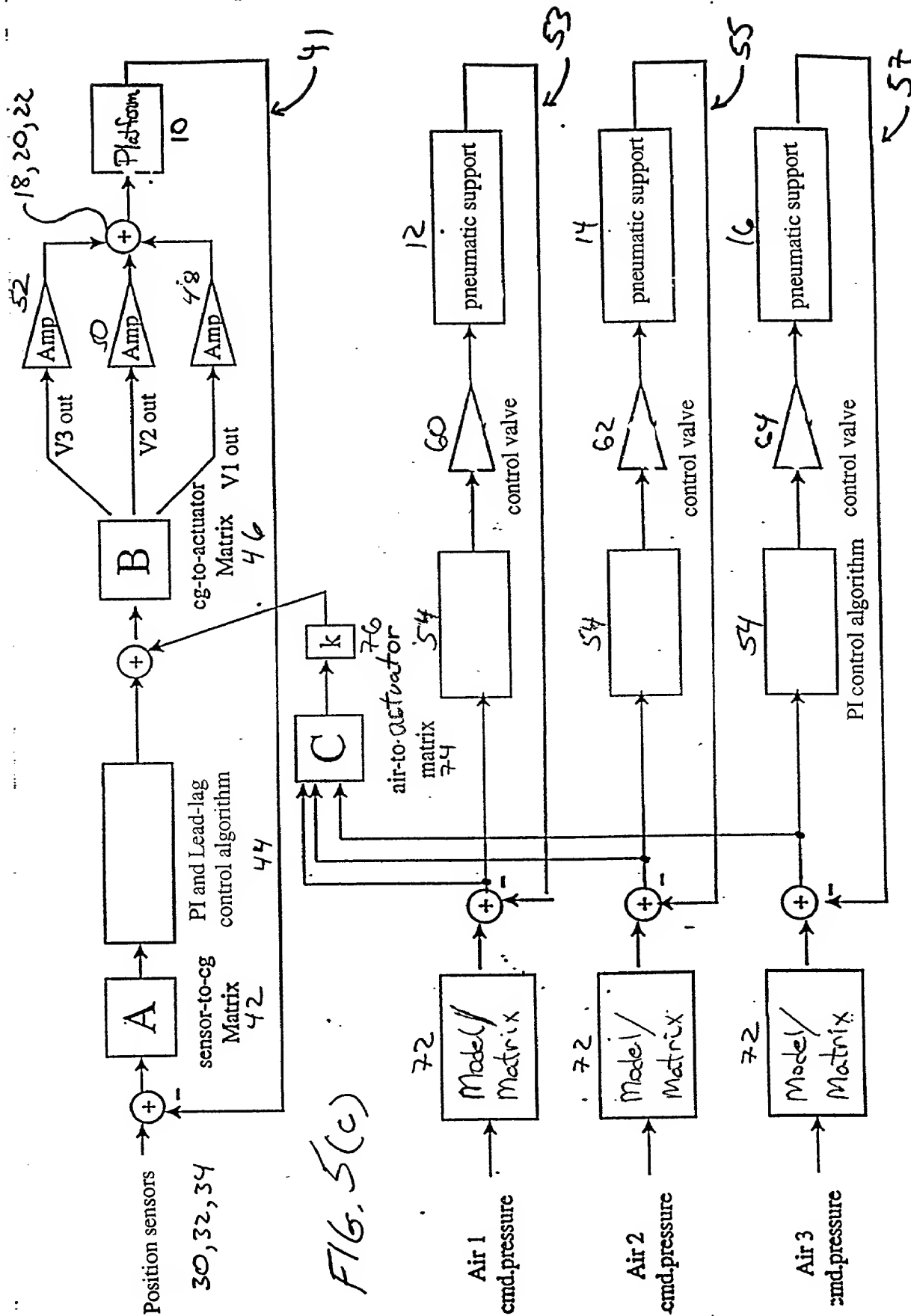


FIG. 5(6)



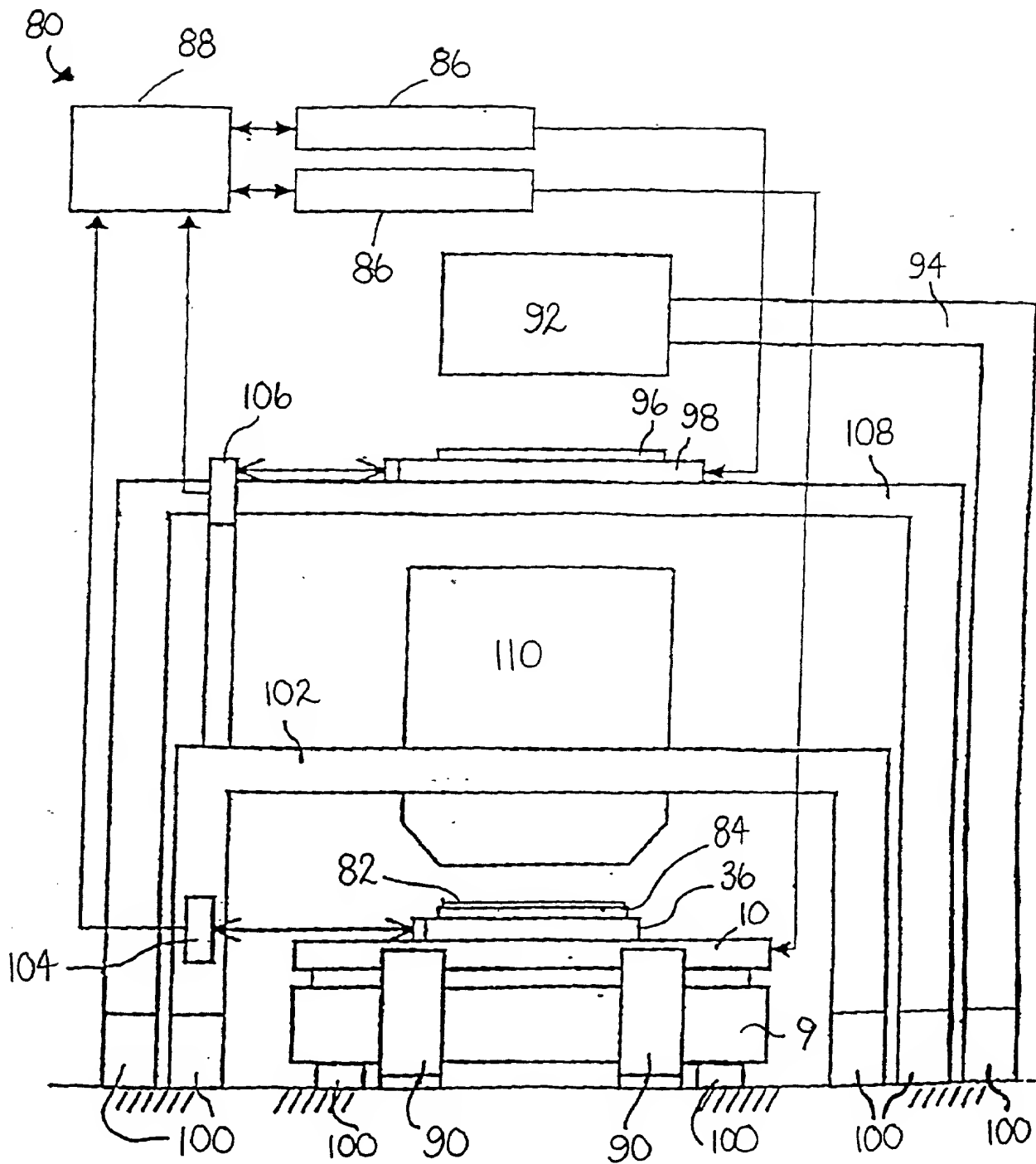


Figure 6

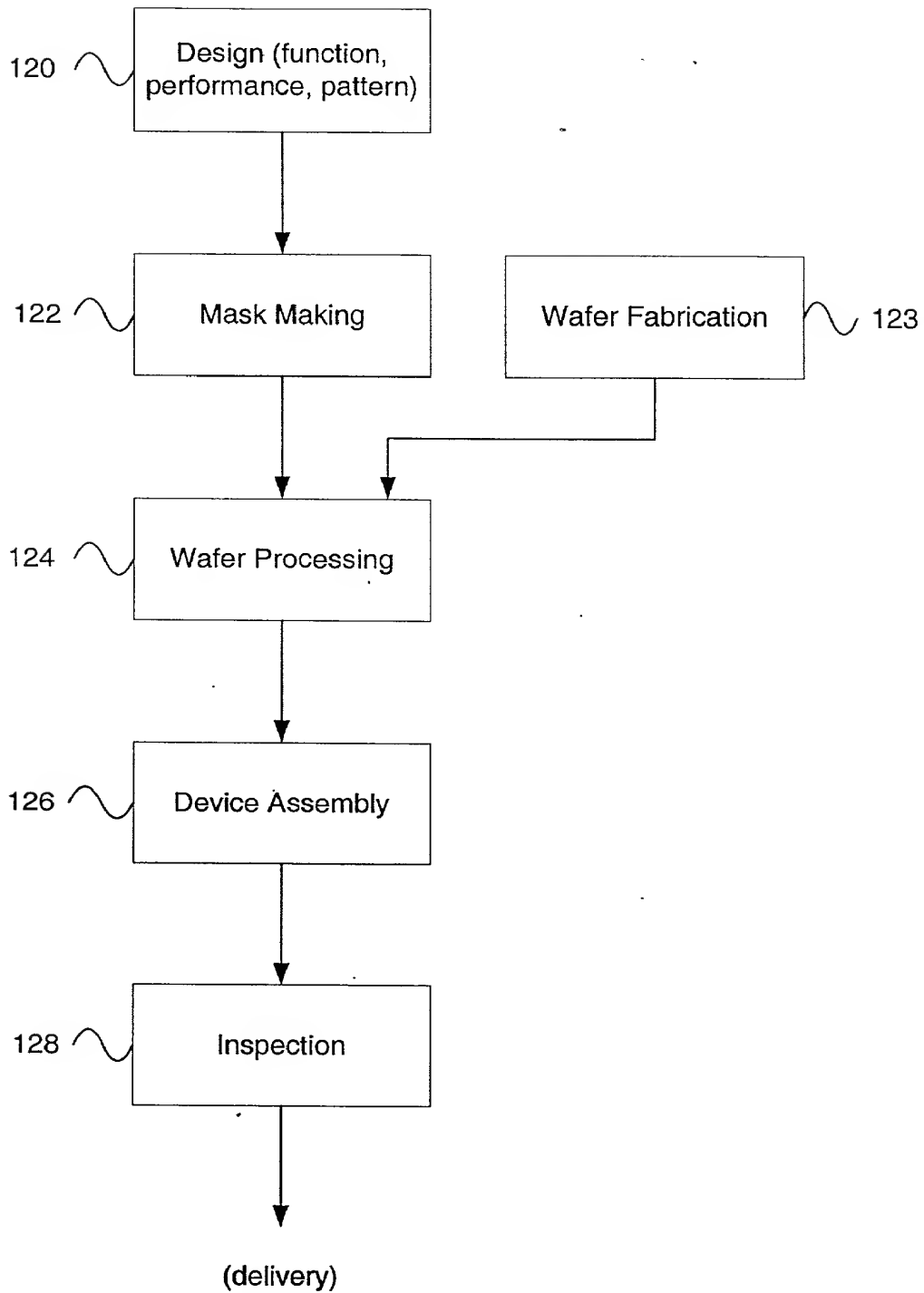


Figure 7

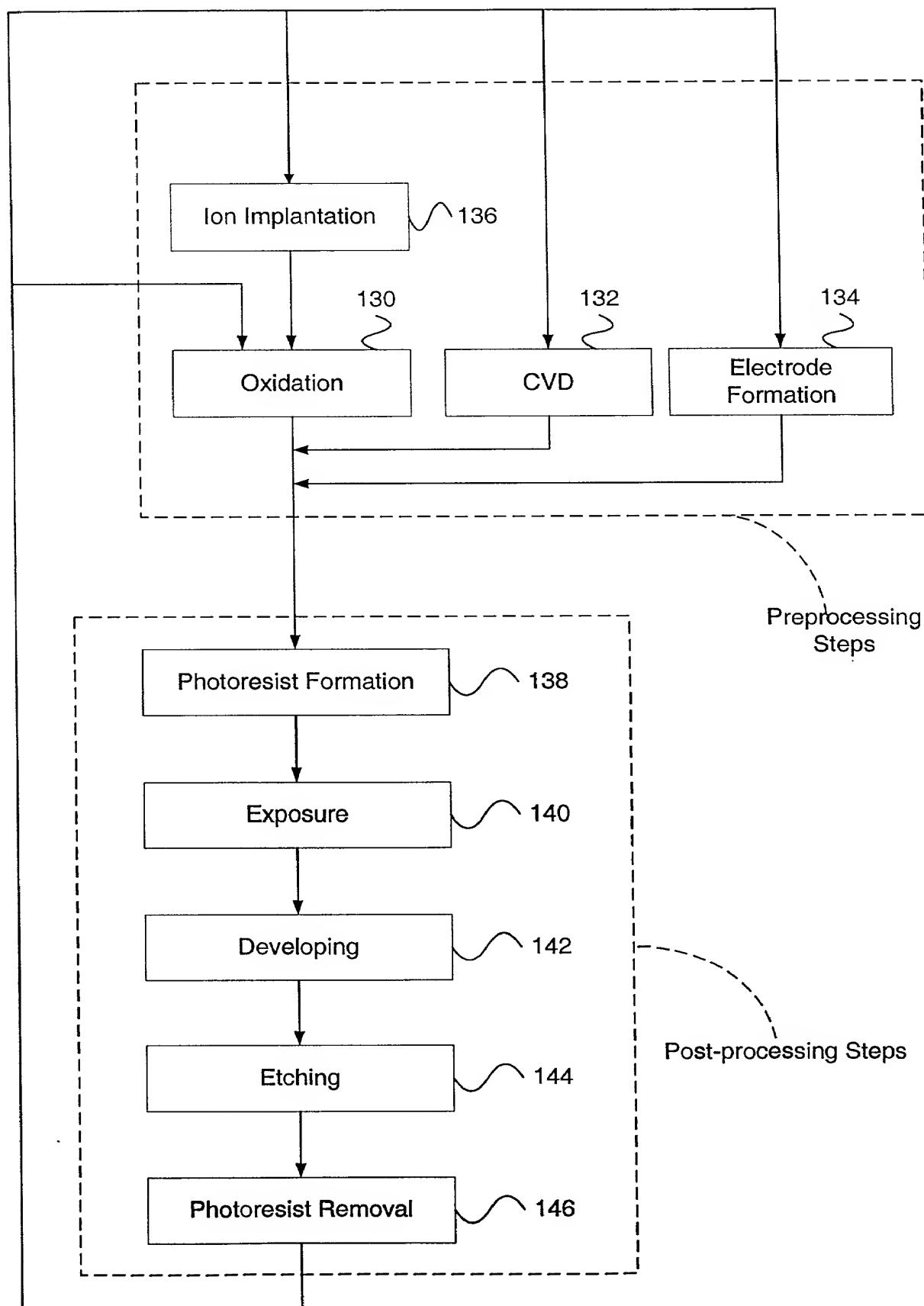


Figure 8